## **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/723,142Source: 1740Date Processed by STIC: 11/19/04

## ENTERED



CWT T

RAW SEQUENCE LISTING

56 <223> OTHER INFORMATION: Synthetic primer sequence

PATENT APPLICATION: US/10/723,142

DATE: 11/19/2004

TIME: 12:30:11

Input Set : A:\Seq465ut.app

Output Set: N:\CRF4\11192004\J723142.raw 3 <110> APPLICANT: ROTH, RICHARD B. NELSON, MATTHEW ROBERTS KAMMERER, STEFAN M. BRAUN, ANDREAS 8 <120> TITLE OF INVENTION: METHODS FOR IDENTIFYING RISK OF BREAST CANCER AND TREATMENTS THEREOF 11 <130> FILE REFERENCE: SEQ-4065-UT 13 <140> CURRENT APPLICATION NUMBER: 10/723,142 14 <141> CURRENT FILING DATE: 2003-11-25 16 <150> PRIOR APPLICATION NUMBER: 60/429,136 17 <151> PRIOR FILING DATE: 2002-11-25 19 <150> PRIOR APPLICATION NUMBER: 60/490,234 20 <151> PRIOR FILING DATE: 2003-07-24 22 <160> NUMBER OF SEQ ID NOS: 109 24 <170> SOFTWARE: PatentIn version 3.2 26 <210> SEQ ID NO: 1 27 <211> LENGTH: 20 28 <212> TYPE: DNA 29 <213> ORGANISM: Artificial Sequence 31 <220> FEATURE: 32 <223> OTHER INFORMATION: Synthetic primer sequence 34 <400> SEQUENCE: 1 35 tgcaagaatg acactctagc 20 38 <210> SEQ ID NO: 2 39 <211> LENGTH: 20 40 <212> TYPE: DNA 41 <213> ORGANISM: Artificial Sequence 43 <220> FEATURE: 44 <223> OTHER INFORMATION: Synthetic primer sequence 46 <400> SEQUENCE: 2 47 atcattccca ttactgatgg 20 50 <210> SEQ ID NO: 3 51 <211> LENGTH: 20 52 <212> TYPE: DNA 53 <213> ORGANISM: Artificial Sequence

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PATENT APPLICATION: US/10/723,142 DATE: 11/19/2004 TIME: 12:30:11

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RAW SEQUENCE LISTING DATE: 11/19/2004

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RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 11/19/2004

PATENT APPLICATION: US/10/723,142

TIME: 12:30:12

Input Set : A:\Seq465ut.app

Output Set: N:\CRF4\11192004\J723142.raw

## Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:109; N Pos. 3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/723,142

DATE: 11/19/2004

TIME: 12:30:12

Input Set : A:\Seq465ut.app
Output Set: N:\CRF4\11192004\J723142.raw

L:1345 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:109 after pos.:0